Substitute for form 1449A&B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary) Sheet of

Complete if Known						
Application Number	10/724,349					
Filing Date	November 25, 2003					
First Named Inventor	Louis G. Kovach					
. Art.Unit	-3617					
Examiner Name	Mark T. Le					
Attorney Docket Number	021755-000100US					

			U.S. PATENT DO	CUMENTS+			
Examiner Cite thitials No.		Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Unes, Where Relevant Passages or Relevant Figures Appear		
YUU	1	US-2005/0023416	02-03-2005	Wolf et al.			
1	2	US-2004/0239268	12-02-2004	Grubba et al.			
	3	US-6,765,356	07-20-2004	Denen et al.			
	4	US-6,747,579	06-08-2004	treland			
	5	US-6,729,584	05-04-2004	freland			
	6	US-2004/0079841	04-29-2004	Wolf et al.			
	7	US-6,662,917	12-16-2003	Wolf et al.	·		
	8	US-6,655,640	12-02-2003	Wolf et al.	. `		
	9	US-6,624,537	09-23-2003	Westlake			
	10	US-6,619,594	09-16-2003	Wolf et al.	·		
	11	US-6,604,641	08-12-2003	Wolf et al.			
	12	US-2003/0142796	07-31-2003	Ames			
ı I	13	US-2003/0127570	07-10-2003	Ireland			
	14	US-6,545,886	04-08-2003	Ireland			
	15	US-6,539,292	03-25-2003	Ames			
	16	US-6,536,716	03-25-2003	Ireland et al.			
	17	US-6,533,223	03-18-2003	Ireland			
	18	US-6,533,224	03-18-2003	Ireland			
	19	US-6,513,763	02-04-2003	Ireland			
	20	US-2003/0015626	01-23-2003	' Wolf et al.			
	21	US-6,491,263	12-10-2002	Sung et al.			
	22	US-6,485,347	11-26-2002	Grubba et al.			
	23	US-6,457,681	10-01-2002	Wolf et al.			
1	24	US-6,441,570	08-27-2002	Grubba et al.			
	25	US-6,367,742	04-09-2002	Ireland	·		
	26	US-6,318,678	11-20-2001	Ireland			
	27	US-6,281,606	08-28-2001	Westlake			
	28	US-6,275,739	08-14-2001	Ireland			
	29	US-2001/0005001	06-28-2001	Ireland			
	30	US-6,220,552	04-24-2001	Ireland			
	31	US-6,019,289	02-01-2000	Sung	1		

	FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.	For	eign Patent Doo	Nand Code ^b (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T°	

Examiner Signature	Mannon	Date Considered	4/26/05	
-----------------------	--------	--------------------	---------	--

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.

Substitute	for form 1449	A&B/PTO		Complete if Known			
			01 001105	Application Number	10/724,349		
			CLOSURE	Filing Date	November 25, 2003		
STAT	STATEMENT BY APPLICANT			First Named Inventor	Louis G. Kovach		
				Art Unit	3617		
. ((use as many sheets as necessary)			Examiner Name	Mark T. Le		
Sheet	2 .	of	3	Attorney Docket Number	021755-000100US		

		NON PATENT LITERATURE DOCUMENTS		
Examiner Initials	(Doord Wagazaret Journal Collection of the Colle			
Me	32	'Astrac lets you control 5 trains on one track, in different directions, at different speeds-simultaneously,' product advertisement from General Electric Corporation in Model Railroader magazine (November 1963).		
1	33	*DCC (Digital Command Control) Standards & Recommended Practices,* National Model Railroad Association, Inc. (March 1997 - July 2004).		
	34	GUTIERREZ *Introducing the CTC-16: A 16-channel command control system you can build Part 1,* Model Railroader pp. 64-67 (December 1997).		
	35	GUTIERREZ "The CTC-16: A 16-channel command control system you can build Part 2." Model Railroader pp. 86-93 (January 1980).		
	36	GUTIERREZ "The CTC-16: A 16-channel command control system you can build Part 3," Model Railroader pp. 89-92 (February 1980).		
	37	GUTIERREZ *The CTC-16: A 16-channel command control system you can build Part 4,* Model Railroader pp. 89-93 (March 1980).		
	38	GUTIERREZ "The CTC-16: A 16-channel command control system you can build Part 5," Model Railroader pp. 71-77 (April 1980).		
	39	GUTIERREZ et al. "The CTC-16: epilogue," Model Railroader pp. 132-136 (December 1980).		
	40	GUTIERREZ *Build the wireless throttle 1,* Model Railroader pp. 86-95 (March 1983).		
	41	GUTIERREZ "Build the wireless throttle 2," Model Railroader pp. 68-75 (April 1983).		
	42	"Infrared Control Unit," Model Railroader pp. 54-56 (March 1991).		
	43	PUSSEL μP-programmable speed controller for model railways,* Elektor (July/August 1979).		
1	44	SPERANDEO *Commercial Command Control Systems,* Model Railroader pp. 80-81 (November 1979).		
	45.	WESTCOTT 'Is Astrac on the right track?' Model Railroader pp. 33-37 (December 1963).		
1	46	WIGMORE "The Digital Model Train Part 1," Elektor Electronics pp. 42+46 (February 1989).		
1				

Examiner Signature	Date Considered	1/26/05

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449A&B/PTO

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

	Complete if Known
Application Number	10/724,349
, Filling Date	November 25, 2003
First Named Inventor	Louis G. Kovach
Art Unit	3617 .
Examiner Name	Mark T. Le
Attorney Docket Number	021755-000100US

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T2
de	47	WIGMORE "The Digital Model Train Part 2," Elektor Electronics pp. 50-53 (March 1989).	
	48	WIGMORE "The Digital Model Train Part 3," Elektor Electronics pp. 14-18 (April 1989).	<u> </u>
	49	WIGMORE "The Digital Model Train Part 4," Elektor Electronics pp. 16-17 (May 1989).	
	50	WIGMORE "The Digital Model Train Part 5." Elektor Electronics pp. 56-59 (July/August 1989).	
	51	WIGMORE "The Digital Model Train Part 6," Elektor Electronics pp. 44-47 (September 1989).	
	52	WIGMORE "The Digital Model Train Part 7," Elektor Electronics pp. 21-24 (October 1989).	
	53	WIGMORE "The Digital Model Train Part 8," Elektor Electronics pp. 32-36 (November 1989).	
	54	WIGMORE 'The Digital Model Train Part 9 - Keyboards,' Elektor Electronics pp. 24-28 (December 1989).	
	55	WIGMORE 'The Digital Model Train Part 10 - RS232 Interface,' Elektor Electronics pp. 38-43 (January 1990).	
	56	WIGMORE "The Digital Model Train Part 11 - The Monotor Unit," Elektor Electronics pp. 53-55 (February 1990).	
	57	WIGMORE 'The Digital Model Train Part 12 - Address Display,' Elektor Electronics pp. 52-54 (March 1990).	
1	.58	WIGMORE "The Digital Model Train Concluding Part," Elektor Electronics pp. 24-26 (April 1990).	

Examiner		1	200	Date		1 /	100-
Signature	100		00-0	-Considered	7	16/	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.